## UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. |           | No.    | 10539-12/PMdC                       |  |  |  |  |  |
|---------------------|-----------|--------|-------------------------------------|--|--|--|--|--|
| First Inventor Kak  |           | Kak    | ka et al                            |  |  |  |  |  |
| Title               | LOWE      | NERG   | Y REGENERABLE SO2 SCRUBBING PROCESS |  |  |  |  |  |
| Evarac              | o Mail La | ool No |                                     |  |  |  |  |  |

| (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))   |  |  |  |  | express Mail Label No.  |       |      |        |                 |  |
|--|--|--|--|--|---|-------|------|--------|-----------------|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |  |  |  |  | Commissioner for Patents  ADDRESS TO:  Mail Stop Patent Application P.O. Box 1450  Alexandria VA 22313-1450 |       |      |        |                 |  |
|  |  |  |  |  |   |       |      |        |                 |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  Prior application information: Examiner Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS |  |  |  |  |   |       |      |        |                 |  |
| ☑ Custon   | ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here). or ☐ Correspondence address below |  |  |  |   |       |      |        |                 |  |
| Name   |  |  |  |  |   | ,     |      |        |                 |  |
| Address  |  |  |  | <del></del>                              |   |       |      |        |                 |  |
| City State   |  |  |  |  |   | Zip ( | Code |        |                 |  |
| Country  | y Telephone  |  |  |  |   |       |      | Fax    |                 |  |
| Name (Print/Type) Philip C.Mendes da Costa   |  |  |  | Registration No. (Attorney/Agent) 33,106 |   |       |      | 33,106 |                 |  |
| Signature  |  |  |  |  |   |       |      | Date   | August 12, 2003 |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (05-03)
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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

| 7 | CFR | 1.27 |   |
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|--------------------------------|---|
| Ce                             | omplete if Known  |
| Application Number             | n/a   |
| Filing Date                    | n/a   |
| First Named Inventor           | Hakka   |
| Examiner Name                  | n/a   |
| Art Unit                       | n/a   |
| Attorney Docket No.            | 10539-12/PMdC   |

August 12, 2003

| METH   | FEE CALCULATION (continued)   |                           |             |             |                                  |  |             |
|--|---|---------------------------|-------------|-------------|----------------------------------|--|-------------|
| Check [  | 3. ADDITIONAL FEES  |                           |             |             |                                  |  |             |
| Deposit A  |   | Large Entity Small Entity |             |             |                                  |  |             |
| Deposit<br>Account   | 022095  | Fee<br>Code               | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$)                      | Fee Description  | Fee Paid_   |
| Number   | 022000  | 1051                      | 130         | 2051        | 65                               | Surcharge - late filing fee or oath  |             |
| Deposit<br>Account<br>Name   | Bereskin & Parr   | 1052                      | 50          | 2052        | 25                               | Surcharge - late provisional filing fee or cover sheet                     |             |
|  | authorized to: (check all that apply)                                   | 1053                      | 130         | 1053        |                                  | Non-English specification  | <u> </u>    |
|  | s) indicated below  |                           | 2,520       | 1812        |                                  | For filing a request for ex parte reexamination                            | <del></del> |
| Charge any   | additional fee(s) during the pendency of this application               | 1804                      | 920*        | 1804        | 920*                             | Requesting publication of SIR prior to<br>Examiner action                  |             |
|  | s) indicated below, except for the filing fee entified deposit account. | 1805                      | 1,840*      | 1805        | 1,840*                           | Requesting publication of SIR after Examiner action                        |             |
|  | FEE CALCULATION   | 1251                      | 110         | 2251        | 55                               | Extension for reply within first month                                     |             |
| 1. BASIC FI  |   | 1252                      | 410         | 2252        | 205                              | Extension for reply within second month                                    |             |
| Large Entity S   | mall Entity   | 1253                      | 930         | 2253        | 465                              | Extension for reply within third month                                     |             |
|  | Fee Fee Fee Description Fee Paid Code (\$)                              | 1254                      | 1,450       | 2254        | 725                              | Extension for reply within fourth month                                    |             |
|  | 2001 375 Utility filing fee   | 1255                      | 1,970       | 2255        | 985                              | Extension for reply within fifth month                                     | <u> </u>    |
| 1002 330   | 2002 165 Design filing fee  | 1401                      | 320         | 2401        | 160                              | Notice of Appeal   |             |
| 1003 520   | 2003 260 Plant filing fee   | 1402                      | 320         | 2402        | 160                              | Filing a brief in support of an appeal                                     | <b></b>     |
| 1004 750   | 2004 375 Reissue filing fee   | 1403                      | 280         | 2403        | 140                              | Request for oral hearing   | ļ           |
| 1005 160   | 2005 80 Provisional filing fee  | 1451                      | 1,510       | 1451        | 1,510                            | Petition to institute a public use proceeding                              |             |
| 1  | 1452  | 110                       | 2452        | 55          | Petition to revive - unavoidable |  |             |
| 2 EVEDA O  | SUBTOTAL (1) (\$) 0   | 1453                      | 1,300       | 2453        | 650                              | Petition to revive - unintentional   |             |
| 2. EXTRA C   | CLAIM FEES FOR UTILITY AND REISSUE                                      | 1501                      | 1,300       | 2501        | 650                              | Utility issue fee (or reissue)   |             |
| Total Claims   | Extra Claims below Fee Paid   | 1502                      | 470         | 2502        | 235                              | Design issue fee   |             |
| Independent  | 29 - 20** = 9 X = 0.00  | 1503                      | 630         | 2503        | 315                              | Plant issue fee  |             |
| Claims<br>Multiple Depen   |   | 1460                      | 130         | 1460        | 130                              | Petitions to the Commissioner  | <u> </u>    |
|  |   | 1807                      | 50          | 1807        | 7 50                             | Processing fee under 37 CFR 1.17(q)  | i           |
| Large Entity Fee Fee   | Small Entity Fee Fee Fee Description                                    | 1806                      | 180         | 1806        |                                  | Submission of Information Disclosure Stmt                                  | <u>  </u>   |
| Code (\$)  | Code (\$)   | 8021                      | 40          | 802         | 1 40                             | Recording each patent assignment per property (times number of properties) |             |
| 1202 18<br>1201 84   | 2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3 | 1809                      | 750         | 2809        | 375                              | Filing a submission after final rejection (37 CFR 1.129(a))                |             |
| 1203 280   | 2203 140 Multiple dependent claim, if not paid                          | 1810                      | 750         | 2810        | 375                              | For each additional invention to be  |             |
| 1204 84  | 2204 42 ** Reissue independent claims<br>over original patent           | 1801                      | 750         | 2801        | 375                              | examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)        |             |
| 1205 18  | 2205 9 ** Reissue claims in excess of 20                                | 1802                      | 900         | 1802        | 900                              |  | <u> </u>    |
| ] .200   |   |                           |             | 730         | of a design application          |  |             |
|  |   | fee (sp                   |             |             |                                  |  |             |
| **or number  | *Red  | iced by                   | Basic I     | Filing F    | ee Paid SUBTOTAL (3) (\$)        | 0  |             |
| SUBMITTED BY   |   |                           |             |             |                                  | (Complete (if applicable)  |             |
| Name (Print/Type) Philip C. Mendes da Costa Registration No. 33,106 Telephone (416) 364-7311 |   |                           |             |             |                                  |  |             |

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